

Electronic Acknowledgement Receipt

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| EFS ID: | 5122860 |
| Application Number: | 09434736 |
| International Application Number: | |
| Confirmation Number: | 4305 |
| Title of Invention: | METHOD FOR FILLING CONTACT HOLES WITH METAL BY TWO-STEP DEPOSITION |
| First Named Inventor/Applicant Name: | SANG YOUNG KIM |
| Customer Number: | 20350 |
| Filer: | John J Farrell/Kim Helenius |
| Filer Authorized By: | John J Farrell |
| Attorney Docket Number: | 000939-073600US |
| Receipt Date: | 08-APR-2009 |
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| Application Type: | Utility under 35 USC 111(a) |

Payment information:

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| Submitted with Payment | yes |
| Payment Type | Deposit Account |
| Payment was successfully received in RAM | \$ 140 |
| RAM confirmation Number | 6439 |
| Deposit Account | 201430 |
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File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)/ Message Digest | Multi Part /.zip | Pages (if appl.) |
|---|------------------------|---|--|------------------|------------------|
| 1 | | TML_REISSDEC_TERMDISC_373b_LTRASSENT_000939-073600 US.pdf | 1641910 14181cc7ee7a962480c5040007153d40d639716 | yes | 9 |
| Multipart Description/PDF files in .zip description | | | | | |
| Document Description | | | Start | End | |
| Miscellaneous Incoming Letter | | | 1 | 1 | |
| Reissue dec filed in accordance with MPEP 1414. | | | 2 | 5 | |
| Terminal Disclaimer Filed | | | 6 | 6 | |
| Assignee showing of ownership per 37 CFR 3.73(b). | | | 7 | 7 | |
| Miscellaneous Incoming Letter | | | 8 | 9 | |
| Warnings: | | | | | |
| Information: | | | | | |
| 2 | Fee Worksheet (PTO-06) | fee-info.pdf | 30357 e2c08fe011d1d44c3d4ef6a5db10673cb77e98ef | no | 2 |
| Warnings: | | | | | |
| Information: | | | | | |
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

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